#### State of Kaneae

FORM CB-1 12-93 FORM MUST BE TYPED

**CONSERVATION DIVISION** 

WICHITA, KS

DISTRICT#:	— CATHO	DIC PROTECTION E				MUST BE FILLED IN
SGA? Yes X No	Must be approved by	y the K.C.C. sixty (60	days prior to comme	encing well.	•	
			Spot (Location) Q	)/Q/Q		East
Expected Soud (Starting) Date Marc	ch 19	2007	SE SE N	E Sec	4Twp29S, F	
Expected Spud (Starting) Date	day	year	2508 FNL		feet from South / No	-
			70 FEL		feet from <u>East /</u> W	
OPERATOR: License #5952		<del></del>			earest outside corne	
Name: BP America Productio	n Company				GULAR IF	
Address: P. O. Box 3092 R		1	(Spot well on S	ection Plat	on Reverse Side)	412002
City/State/Zip: Houston, Texas			County: Grant		<u> </u>	
City/State/Zip. Houstori, Texas	77233-3032				_	,
Contact Person: DeAnn Smyers		<del></del>	Lease Name: 5			
(001) 266 4205			Facility Name: PI	PELINES	IK & IA (S.	. Hwy. 25)
Phone: <u>(281) 366-4395</u>			GroundSurfaceElev	vation: 30	16.375	MSL.
			Cathodic Borehole	Total Depti	250	ft.
CONTRACTOR: License #: 33925	1 1.A A .16		Depth to Bedrock	1013 850	:	
Name C. M. Drilling Mo	onte Moore Unillin	15	Depth to Bedrock		INEODMATION:	IL.
		•	A		INFORMATION:	la Billitiala
	** **		Adulter Penetration	1.	None Singl	eiviuitipie
Type Drilling Equipment:	X Mud Rotary	Cable	Depth to bottom of	rresn water	1540	
	Air Rotary	Other	Depth to bottom of	usable wat	er: yes	no
CONSTRUCTION FEATURE	:S		Water well within o		Time.	
Length of Cathodic Surface (Non-Metal			Public water supply			, io
Planned to be set:	20	ft.	Water Source for D			<i>-</i>
Length of Conductor pipe (If any?)		ft.		far		eam other
	into the		Water Well Location	on:	<del></del>	
Size of the borehole (I.D.): 8"	10" surtaine	inches	DMD D 11-41-			
Cathodic surface casing size:	4"	inches	DWR Permit #:	- D-1:- /0r	200 :- 2(4 mg	066
Cathodic surface casing centralizers se	t at depths of: <u>N/A</u>	<u> </u>			DR) is = <u>26 or</u>	
			(cathodic surface C	DO csg. in ii	nches / MWT in inch	es = 5DR)
					عا اللاد حجيدة فالله الدال	
Cathodia surface casing will terminate a	it:				ole and casing will b	
Above surface Surface Va	ault <del>EBelow Su</del>	rface <del>Vault</del>	with:Co		Bentonite	
			Ne	at cement	XBentonite	a clay
Pitless casing adaptor will be used:	Yes/No at Depth	ıft.	A al al- min	:11  4 -4-	. 5 4-6-	in aurfana
00-	on Callagon	.,	Anode vent pipe wi	ili be set at.	:5ft. abov	e sunace
Anode installation depths are: 80-6	230 CONTINUOD	<u>'&gt;</u>	A	الكاماء	Andrew SE2 (	ioka Broaza
			Anode conductor (i	Dacknii) ma	terial TYPE: <u>SE2_C</u>	AND DECCERC
			Depth to BASE of E	Backfill inct	allation material:	250'
			- 1		llation material:	450: 65
		<u>AFFIDAV</u>	I Depuis to For the	ackilli ilistai	nation material.	
The undersigned hereby affirms t	hat the drilling, c	completion and even	entual plugging of	f this we	ell will comply w	ith K.S.A.55-101,
et, seq. It is agreed that the following mi						
Notify the appropriate district o	•		olugging well:			
2. A copy of the approved notice		•				
3. The minimum amount of cathod				e ton		
	•	•			ugoino:	
<ol> <li>An agreement between the ope</li> <li>The appropriate district office v</li> </ol>					ugging,	
			• •	,		
I hereby certify that the statements	; made herein are t	true and to the be	st of my knowledge	e and beli	ef.	
- 0/00/0000		$\cdot \cdot \cdot \cdot \cdot O_{n} $	2		Till Document	Staff hast
Date: 2/22/2007 Sign	nature of Operator or A	Agent:	mony	2 ce	Title: Regulato	DIY STATT ASSU.
	FOR KCC USE:	-				
	API # 15-	,7-21633-0	220	ļ		-1
	Conductor pipe requ	S. Land	- feet	1	REC	EIVED 3
	Minimum cathodic s	urface casing require	d 20 feet	Alt3	KANSAS CORPOR	ATION COMMISSION
	Approved by:	3-10-07				y
	,,,· <u></u>	9 11.07			MAR 0	7 2007
	4				•	

## . Agent: . REMEMBER TO:

File Drill Pit Application (form CDP-1) with Intent to Install;

(This authorization void if drilling not started within

This authorization expires: 9-16-07

- File Completion Form CB-2 within 30 days of spud date;
- Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4), within 30 days after plugging is completed.

6 months of effective date.)

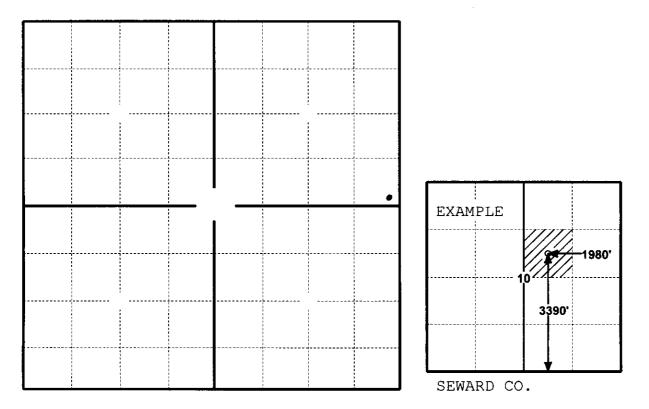
Spud date: \_

#### IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW

Show the relationship to other wells or facilities proposed to be serviced by the intented cathodic borehole. Please show all the wells, existing cathodic boreholes, pipelines or facilities within 1/2 mile of the proposed borehole.

API NO. 15-007-2/633-0000	_
OPERATOR BP America Production Company	LOCATION OF WELL: COUNTY Grant
LEASE	
WELL NUMBER	feet east/west line of section
FACILITY NAME Pipelines IK & IA (S. Hwy 25)	SECTION4 TWP29 RG3/
SPOT: QTR/QTR/QTR/QTR OF ACREAGE SE - SE - SE - NE	IS SECTION X REGULAR or IRREGULAR  IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST  CORNER BOUNDARY.
	Section corner used: X NE NW SE SW
	PLAT
(Show location of in	ntented cathodic borehole )

(Show location of intented cathodic borehole.) (Show footage to nearest lease, unit or outside section boundary line)



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e.
- 2) 1 section, 1 section with 8 surrounding sections, 4 sections, etc.; the distance of the proposed drilling location from the section's south/north and 3) east/west; and

# **APPLICATION FOR SURFACE PIT**

### Submit in Duplicate

Operator Name:			License Number:			
BP America Production Company			5952			
Operator Address:						
P. O. Box 3092						
Contact Person:			Phone Number:			
DeAnn Smyers Room 3.276A, WL-1		( 281 ) 366-4395				
Lease Name & Well No.:			Pit Location (QQQQ):			
Facility Name: Pipeline IK & IA	(S. Hwy. 2	25)	<u>se se se ne</u>			
Type of Pit:	Pit is					
Emergency Pit Burn Pit	X Proposed   Existing		Sec. <u>4</u> Twp. <u>298</u> R. <u>37</u> East X West			
Settling Pit Drilling Pit	If existing, date constructed		2508 Feet from North/ South Line of Section			
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity		Feet from X East/			
(If WP Supply API No. or Year Drilled)	PORTABLE P.	IT(bbls)	County			
Is the pit located in a Sensitive Ground Wate	er Area?	No	Chloride concentration: 0 mg/l			
'	<u> </u>		(For Emergency Pits and Settling Pits, only)			
Is the bottom below ground level?	Artificial Liner?		How is pit lined if a plastic liner is not used?			
☐ Yes ☐ No	☐ Yes [	No				
Pit dimensions (all but working pits):	Lengt	th (feet)	Width (feet) N/A Steel Pits			
	Depth from ground leve	el to deenest noi	nt (feet)			
If the pit is lined give a brief description material, thickness and installation procedure	e.	liner integrity, in	edures for periodic maintenance and determining RECEIVED RECEIVED KANSAS CORPORATION COMMISSIO MAR 0.7 2007  CONSERVATION DIVISION WICHTA, KS			
Distance to nearest water well within one	-mile of pit	Depth to sh	allowest fresh water 201 feet.			
	1					
२५६[ feet Depth of water well	560feet	Source of information:measuredwell ownerelectric logKDWR				
			Drilling, Workover and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover				
Number of producing wells on lease:		Number of working pits to be utilized				
Barrels of fluid produced daily:		Abandonment procedure:				
Does the slope from the tank battery allow a	Il spilled fluids to					
flow into the pond ? Yes	☐ No	Drill pits must be closed within 365 days of spud date.				
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.						
0.05						
February 22, 2007  Date		Signature of Applicant or Agent				
KCC OFFICE USE ONLY  Signature of Applicantol Agent  5 tect						
Date Received: 3/7/07 Permit N	Number:	Permit Dat	e: 3[7/o 7 Lease Inspection: Yes No			